Another Way to Find LCM

1. Make an L shape and put both numbers inside.
2. 15
3. Find a number that evenly divides into both numbers. Place this number on the left side of the L.
4. 12 15
5. Divide the number and place the solutions under the L shape.
6. 12 15

4 5

1. Repeat steps 2-3 if the numbers still have a common factor.
2. Multiply all the numbers that are outside of the L shape. The product is the LCM.

3 x 4 x 5 = 60

\*\*The LCM of 12 and 15 is 60.\*\*

Find the LCM of the following numbers using this method.

1. 6 and 8

2. 8 and 12

3. 10 and 15